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This is a Continuation Application of USSN10/129,503 filed May 6, 2002 which is the national stage of PCT/AVOI/00239, fled March 6, 2001.

Title

Printhead Assembly with Core and Shell

Field of the Invention

The present invention relates to printers, and in particular to digital inkjet printers.

Co-Pending Applications

Various methods, systems and apparatus relating to the present invention are disclosed in the following co-pending applications filed by the applicant or assignee of the present invention on 24 May 2000:

10	PCT/AU00/00578	PCT/AU00/00579	PCT/AU00/00581	PCT/AU00/00580
	PCT/AU00/00582	PCT/AU00/00587	PCT/AU00/00588	PCT/AU00/00589
	PCT/AU00/00583	PCT/AU00/00593	PCT/AU00/00590	PCT/AU00/00591
	PCT/AU00/00592	PCT/AU00/00584	PCT/AU00/00585	PCT/AU00/00586
	PCT/AU00/00594	PCT/AU00/00595	PCT/AU00/00596	PCT/AU00/00597
15	PCT/AU00/00598	PCT/AU00/00516	PCT/AU00/00517	PCT/AU00/00511

Various methods, systems and apparatus relating to the present invention are disclosed in the following co-pending application, PCT/AU00/01445 filed by the applicant or assignee of the present invention on 27 November 2000. The disclosures of these co-pending applications are incorporated herein by cross-reference. Also incorporated by cross-reference, is the disclosure of a co-filed PCT application, PCT/AU01/00238 (deriving priority from Australian Provisional Patent Application No. PQ6059).

Background of the Invention

Recently, inkjet printers have been developed which use printheads manufactured by micro-electro mechanical system(s) (MEMS) techniques. Such printheads have arrays of microscopic ink ejector nozzles formed in a silicon chip using MEMS manufacturing techniques.